



Philips  
DVD component Hi-Fi  
system



MCD900



# Obsessed with sound

Feel the emotions of a live performance

The Philips DVD component hi-fi system, with SoundSphere speakers, brings you sound so natural and real you'll think the artists were performing in front of you. A vivid colour display and highly intuitive navigation further enrich your listening experience.

## Authentic sound that comes alive

- Aluminium speakers for fidelity sound from optimal rigidity
- SoundSphere for a natural, deeper and wider sound impression
- Fullsound™ to bring your CD listening experience to life

## Superb performance

- 2 x 50 W RMS Hi-Fi sound with Class "D" Digital Amplifier
- Gold-plated speaker connector for finest signal transmission
- HDMI 1080p upscales to high definition for sharper pictures

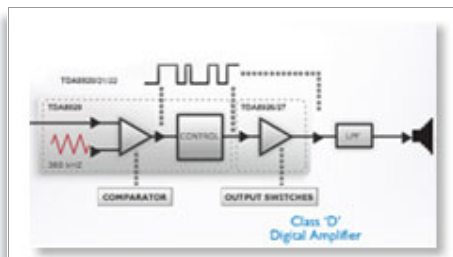
## Enrich your experience

- Colourful LCD display for convenient control
- Play DVD, DivX®, MP3, Non-DRM AAC, WMA, FLAC, OGG and JPG
- Browse your music and photos stored on USB

**PHILIPS**  
sense and simplicity

# Highlights

## 2 x 50 W RMS Hi-Fi sound/Class D



Fill a room with your favourite music with the 2 x 50 W RMS music output power and Class "D" Digital Amplifier. The Amplifier takes an analogue signal, converts it into a digital signal and then amplifies it. The signal then enters a demodulation filter to produce the final result. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. The Amplifier also has more than 90% efficiency compared to a traditional AB amplifier. This high efficiency translates into a powerful amplifier with a small footprint.

## Aluminium speakers



Let nature bring you its best. Natural materials have proven themselves unbeatable as acoustic building components. Speakers made with aluminium are more rigid, forming a more ideal enclosure that naturally impedes vibrations, optimises soundwave propagation and produces sound with more fidelity. The result is gorgeous looking speakers that give you sound that stays true to the original recording.

## Colourful LCD display



Enliven your listening experience with a vivid full colour LCD, and enjoy easy and convenient control of all your music. As you listen to your favourite songs, album art shows up on-screen, adding life and sparkle to songs. Track selection becomes a breeze as the multi-line LCD shows you songs sorted by genre, artist or album.

## Gold-plated speaker connector



The gold-plated speaker connector ensures better audio signal transmission compared to traditional click-fit connections. It also minimises the electrical signal loss from the amplifier to the speaker box, resulting in sound reproduction that's as close to reality as possible.

## Play your music and movies



Play DVD, DivX®, MP3, Non-DRM AAC, WMA, FLAC, OGG and JPG.

## SoundSphere



Bask in the glory and energy of music as SoundSphere gives you each note as the artist intended. Delivering clear and natural audio, SoundSphere creates a sound impression that is deeper and wider. The result is life-like audio that will make you believe the artists are performing in front of you. Each SoundSphere speaker features a tweeter that hangs above the speaker box. The tweeter is able to emit sound more clearly and in all directions. Precise audio crossover engineering and careful positioning of the woofer to embrace the tweeter ensures minimised interference and even more natural sound.

## Browse music and photos (USB)



Load up your music collection on the USB storage device to enjoy any song, anytime. The system accesses your music content via the built-in USB socket. You can then use the system to browse easily through all your music content by album, artist, genre or track. While listening to music, you can also enjoy your favourite photos.

# Specifications

## Sound

- Sound enhancement: class "D" digital amplifier, treble and bass control
- Volume control: up/down
- Output power: 2 x 50 W RMS

## Loudspeakers

- Speaker drivers: SoundSphere
- Loudspeaker enhancement: 2-way, speaker grilles detachable

## Audio playback

- Disc playback modes: fast forward/reverse, next/previous track search, repeat/shuffle/programme
- Playback media: WMA-CD, MP3-CD, CD, CD-R, CD-RW, USB flash drive
- MP3 bit rates: 8-320 kbps and VBR
- WMA bit rates: up to 192 kbps, CBR/VBR
- Others: ID3-tag support
- Compatible formats: eAAC+, FLAC, MP3, non DRM AAC (m4A), Ogg Vorbis, WMA
- USB Direct playback modes: play/pause, previous/next, repeat, shuffle, stop

## Tuner/Reception/Transmission

- Tuner bands: FM stereo
- Antenna: FM dipole
- RDS: radio text, RDS clock set, station name, programme type
- Tuner enhancement: auto digital tuning, auto scan

## Video Playback

- Playback media: DivX, DVD-Video, picture CD, video CD/SVCD, DVD+R/+RW, DVD-R/-RW
- Disc playback modes: A-B Repeat, angle, slow motion, Zoom, disc menu, fast reverse, fast forward, OSD, resume playback from stop

## Picture/Display

- Picture Enhancement: video upsampling, video upscaling, high def (720p, 1080i, 1080p)

## Connectivity

- Audio/Video output: 2 x RCA (Audio), component video out, composite video (CVBS) out, digital audio coaxial out, Headphone (3.5 mm)
- Aux in: 2 x RCA (Audio)

- USB: USB host
- Audio/Video connections: HDMI out

## Convenience

- Alarms: CD alarm, radio alarm, USB alarm, buzzer alarm
- Clock: on main display, sleep timer
- Loader type: motorised, tray
- Display type: LCD display
- Backlight colour: white
- Display enhancements: brightness control, DIM mode
- On-Screen display languages: Dutch, English, French, German, Italian, Spanish, Portuguese, Swedish

## Accessories

- Cables/Connection: composite video cable (Y), power cord
- Batteries: 2 x AAA
- Remote control: 1-way remote with 2 x AAA batteries
- User Manual: Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Russian (in HDD), Spanish, Swedish
- Others: FM antenna, Quick start guide
- Warranty: Worldwide Guarantee booklet

## Dimensions

- Main speaker dimensions (W x D): 175 x 202 mm
- Main speaker height: 354 mm
- Weight: 12.50 kg
- Main unit depth: 251 mm
- Main unit height: 202 mm
- Main unit width: 251 mm

## Power

- Power supply: 50 Hz
- Power supply: 220 - 240 V

## Green

- Eco Power standby: 1 W

## Digital photo playback

- Playback media: picture CD to TV
- Picture Compression Format: JPEG
- On-device display: JPEG from USB, streaming from PC



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